

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please CANCEL claims 2-5, 7-10 and 12-15 and AMEND claims 1, 11 and 16 in accordance with the following:

1. (CURRENTLY AMENDED) A method of controlling operation of an operating system in a computer system, the method comprising:

preparing or deleting various kinds of files that show various operation statuses of the computer system in which each file corresponds to each operation status and each operation status represents what process is currently under execution, in response to changes in the operation status, and storing the prepared files in a memory section within the computer system;

recognizing a predetermined operation status of the computer system, depending on whether a file corresponding to the predetermined operation status exists within the memory section or not; and

controlling the operation of the operating system in accordance with a result of the recognition, thereby automatically starting a job consisting of at least one program, determined based on the recognized operation status and whether a plurality of files exist within the memory section, that can be executed in the operation status of the system after the operation status has been recognized.

2-5. (CANCELLED)

6. (PREVIOUSLY PRESENTED) The method of controlling the operation of an operating system in a computer system according to claim 1, wherein:

each of the files is provided with an alias, and the operation status of the computer system is recognized based on the alias.

7-10. (CANCELLED)

11. (CURRENTLY AMENDED) The method of controlling the operation of an operating system in a computer system according to claim 6, the method further comprising:

changing the operation status of the computer system based on starting of the predetermined job; and

starting a second job in response to the changed new operation status of the computer system.

12-15. (CANCELLED)

16. (CURRENTLY AMENDED) A computer-readable recording medium that has been recorded with a program for making a computer execute a method of controlling the operation of an operating system in a computer system, the recording medium being recorded with a program comprising:

preparing or deleting various kinds of files that show various operation statuses of the computer system in which each file corresponds to each operation status and each operation status represents what process is currently under execution, in response to changes in the operation status, and storing the prepared files in a memory section within the computer system;

recognizing a predetermined operation status of the computer system, depending on whether a file corresponding to the predetermined operation status exists within the memory section or not; and

controlling the operation of the operating system in accordance with a result of the recognition, thereby automatically starting the job consisting of at least one program, determined based on the recognized operation status and whether a plurality of files exist with the memory section, that can be executed in the operation status of the system after the operation status has been recognized.

17. (PREVIOUSLY PRESENTED) A method of controlling the operation of an operating system in a computer system, the method comprising:

automatically recognizing operation statuses of the computer system in which each operation status represents a process currently under execution;

creating a file for the process that indicates the operation status for the process; and automatically starting a job, determined based on the operation status.

18. (PREVIOUSLY PRESENTED) A method of controlling the operation of an operating system in a computer system according to claim 17, wherein:

the job is automatically executed in an operation status of the system after said operation status has been automatically recognized.